Substitute Form PTO-SB08 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 1000141-00155/1412E	Application No. 10/717,217
List of Patents and Publications for Applicant's Information Disclosure Statement		Applicant Harris *et al.*	
(37 CFR §1.98(b))		Filing Date November 18, 2003	Group Art Unit 1614

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/R.H./	AA	4,883,861	11/28/89	Grill et al.	530	326	03/17/87

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes	Translation No
/R.H./	AB	WO 98/06278	02/19/98	WIPO				
/R.H./	AC	WO 04/091497	10/28/04	WIPO				

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
/R.H./	AD	Babizhayev et al., "L-carnosine (beta-alanyl-L-histidine) and carcinine (beta-alanylhistamine) act as natural antioxidants with hydroxyl-radical-scavenging and lipid-peroxidase activities," Biochem J. 304 (Pt 2):509-516 (1994).
	AE	Bergström, J. "Muscle electrolytes in man," Scand. J. Clin. Invest. 14(Suppl. 68):1-110 (1962).
	AF	Brooke, M. and K. Kaiser, "Muscle fiber types: how many and what kind?," Arch. Neruol. 23:369-379 (1970).
	AG	Derave et al. "beta-Alanine supplementation augments muscle carnosine content and attenuates fatigue during repeated isokinetic contraction bouts in trained sprinters," J. Appl. Physiol. 103:1736-1743 (2007).
	AH	Di Pasquale, M., "Conditionally essential amino acids," pp. 127-145 in Amino Acids and Proteins for the Athlete, CRC Press:Boca Raton (1997).
	AI	Dunnett, M. and R. Harris, "Determination of carnosine and other biogenic imidazoles in equine plasma by isocratic reversed-phase ion-pair high-performance liquid chromatography," J. Chromatogr. 579:45-53 (1992).
	AJ	Dunnett, M. and R. Harris "High-performance liquid chromatographic determination of imidazole dipeptides, histidine, 1-methylhistidine and 3-methylhistidine in muscle and individual muscle fibers," J. Chromatogr. B. Biomed. Appl., 688:47-55 (1997).
	AK	Dunnett et al., "Influence of oral beta-alanine and L-histidine supplementation on the carnosine content of the gluteus medius," Equine Vet. J. Suppl. 30:499-504 (1999).
	AL	Dunnett M, Harris RC, Dunnett CE, Harris PA, "Plasma carnosine concentration: diurnal variation and effects of age, exercise and muscle damage," Equine Vet. J. Suppl. 34:283-287 (2002).
	AM	Dunnett, M., "High performance liquid-chromatographic determination of N-alpha-acetyl-L-carnosine in equine plasma," J. Chromatogr. B. Biomed. Sci. Appl. 688:150-154 (1997).
	AN	Dunnett et al., "Carnosine, anserine and taurine contents in individual fibres from the middle gluteal muscle of the camel," Res. Vet. Sci., 62:213-216 (1997).
	AO	Harris et al., "The effect of a ß-alanine supplement on the muscle carnosine content during training," Experimental Biology, San Francisco, Abstract 483.35, April 2006.
	AP	Harris et al., "Changes in plasma ß-alanine concentration following administration of free or peptide bound forms," Experimental Biology Conference, San Diego, April 2003.
/R.H./	AQ	Harris RC, Edge J, Kendrick IP, Bishop D, Goodman C, Wise JA. The effect of very high interval training on the carnosine content and buffering capacity of V lateralis from humans. Experimental Biology, Washington D.C., April 2007.

Examiner Signature /Raymond Henley III/	Date Considered 09/29/2008

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified) U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 1000141-00155/1412E	Application No. 10/717,217
List of Patents and Publications for Applicant's Information Disclosure Statement	Applicant Harris *et al.*	
(37 CFR §1.98(b))	Filing Date November 18, 2003	Group Art Unit 1614

/R.H./	AR	Harris et al., "The distribution of carnosine in different muscle fibre types with beta-alanine supplementation," IUPS 2005 Meeting Abstract 665.36 from page A1125, Experimental Biology, San Diego, April 2005.
	AS	Harris et al., "Effect of Combined ß-alanine and creatine monohydrate supplementation on exercise performance," Medicine & Science in Sports & Exercise, Journal of the American College of Sports Medicine Conference, San Francisco, 35(5) Supplement 1:s218, May 2003.
	AT	Harris et al., "The influence of B-alanine supplementation and training on the muscle carnosine content in human v lateralis, and the effect of this on exercise performance. 9th International Congress on Amino Acids & Proteins, Vienna, pages 12-13, August 2005.
	AU	Harris et al., "Beta-alanine Supplementation for 10 weeks significantly increased muscle carnosine levels," IUPS 2005 Meeting Abstract 566.8 from page A969, Experimental Biology, San Diego, April 2005.
	AV	Harris et al., "Effects of 14 days of beta-alanine supplementation on isometric endurance of the knee extensors," Medicine and Science in Sports and Exercise 38(5) Supplement, pages S125-S126, June 2006.
	AW	Harris et al., "The carnosine content of V lateralis in vegetarians and omnivores," from FASEB Journal 21(6):A943, Experimental Biology, Washington D.C., April 2007.
	AX	Harris RC, Kendrick IP, Kim C, Kim H, Dang VH, Lam TQ, Bui TT, Wise JA. The effect of whole body physical training on the carnosine content of V lateralis. Experimental Biology, Washington D.C., April 2007.
	AY	Harris et al., "The effect of physical training on the carnosine content of V lateralis using a one-leg training model," Medicine and Science in Sports and Exercise 39(5) Supplement, pages S91, June 2006.
	AZ	Harris et al., "The distribution of carnosine and taurine in different muscle fibre types from human v lateralis and the effects of beta-alanine supplementation," 9th International Congress on Amino Acids & Proteins, Vienna, August 2005.
	BA	Harris et al., "Absorption of creatine supplied as a drink, in meat or in solid form," J Sports Science 20:147-151 (2002).
	BB	Harris et al, "The absorption of orally supplied beta-alanine and its effect on muscle carnosine synthesis in human vastus lateralis," Amino Acids 30:279-289 (2006).
	BC	Hill et al., "The effect of combined Beta-Alanine and Creatine Monohydrate Supplementation on Muscle Composition and Exercise Performance," Medicine & Science in Sports and Exercise 37(5) Supplement, S348, June 2005.
	BD	Hill et al., "Influence of ß-alanine supplementation on skeletal muscle carnosine concentrations and high intensity cycling capacity," Amino Acids 32:225-233 (2007).
	BE	Jones et al., "o-Phthaldialdehyde precolumn derivatization and reversed-phase high-performance liquid chromatography of polypeptide hydrolysates and physiological fluids," J. Chromatogr. 266:471-482 (1983).
	BF	Jones et al., "Comparison of the carnosine content of V Lateralis of vegetarians and omnivores," from FASEB Journal 21(6):A944, Experimental Biology, Washington D.C., April 2007. Presented at British Association of Sport and Exercise Science, Student Conference, University of Chichester, April, 2007.
	BG	Kendrick, Harris, Kim HJ, Kim CK, Dang, Lam, Bui, Smith and Wise, "The effects of 10 weeks of resistance training combined with beta-alanine supplementation on while body strength, force production, muscular endurance and body composition," Amino Acids, 34:547-554 (2008).
	BH	Kim et al., "Effect on muscle fibre morphology and carnosine content after 12 days training of Korean speed skaters," Medicine & Science in Sports and Exercise, 37(5) Supplement, S192, June 2005.
/R.H./	BI	Mannion et al., "Carnosine and anserine concentrations in the quadriceps femoris muscle of healthy humans," Eur. J. Appl. Physiol. Occup. Physiol. 64:47-50 (1992).

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		Filing Date November 18, 2003	Group Art Unit 1614

(37 CFR §1.98(b))

/R.H./	BJ	Marlin et al., "Carnosine content of the middle gluteal muscle in thoroughbred horses with relation to age, sex and training," Comp. Biochem. Physiol. A. 93:629-632 (1989).
	BK	Sewell et al., "Estimation of the carnosine content of different fibre types in the middle gluteal muscle of the thoroughbred horse," J. Physiol., 455:447-453 (1992).
	BL	Stout et al., "Effects of ß-alanine supplementation on the onset of neuromuscular fatigue and ventilatory threshold in women," Amino Acids 32:381-386 (2007).
	BM	Tallon et al., "Acute changes in plasma carnosine, creatine and markers of purine degradation following exercise," Experimental Biology, Washington D.C., Abstract 1b544, April 2007.
	BN	Tallon et al., "Single muscle fibre analysis of carnosine and associated metabolites in Korean breath hold divers (AMA)," Experimental Biology, Washington D.C., Abstract 1b538, April 2007.
	BO	Tallon et al, "The carnosine content of vastus lateralis is elevated in resistance-trained bodybuilders," J. Strength Cond. Res. 19:725-729 (2005).
/R.H./	BP	Tallon et al, "Carnosine, taurine and enzyme activities of human skeletal muscle fibres from elderly subjects with osteoarthritis and young moderately active subjects," Biogerontology 8:129-137 (2007).

Examiner Signature	Date Considered
/Raymond Henley III/	09/25/2008

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